

INTERNATIONAL SEARCH REPORT

Application No

PCT/GB2004/003061

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61G9/02 E03D9/08 B05B9/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A61G E03D A47L A47K B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 786 227 A (IMETEC SPA) 30 July 1997 (1997-07-30) column 1, line 3 - column 3, line 15 column 4, line 8 - column 5, line 2 figures 2,4A column 5, line 42 - line 51	1,2,4,9, 10,15,17
X	FR 2 704 251 A (DOMINICI MAURICE) 28 October 1994 (1994-10-28) the whole document	1-5, 7-10,13, 15
X	FR 2 808 819 A (CHALON DOMINIQUE LOUIS MARIE) 16 November 2001 (2001-11-16) the whole document	1,2, 5-10,15

Further documents are listed in the continuation of box O.

Patent family members are listed in annex.

* Special categories of cited documents :

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- *O* document referring to an oral disclosure, use, exhibition or other means
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

Date of mailing of the International search report

5 November 2004

12/11/2004

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 357 057 B1 (KRIST ROBERT STEPHEN) 19 March 2002 (2002-03-19) figures 1,5,9,10A,11,12A-12C,13A,13B,14	1-18
Y	US 5 991 937 A (SAFARA STEPHEN G) 30 November 1999 (1999-11-30) figures 1,8,9	1-18
A	US 3 206 769 A (GIDNER ROBERT R) 21 September 1965 (1965-09-21) figures	1
A	US 3 528 112 A (WARNICK PHILIP) 15 September 1970 (1970-09-15) figure 6	4

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		Application No	
		PCT/GB2004/003061	
Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0786227	A 30-07-1997	IT MI960054 U1 AT 203657 T AU 720039 B2 AU 1229897 A CA 2195704 A1 DE 69705871 D1 DE 69705871 T2 EP 0786227 A1 US 5765580 A	24-07-1997 15-08-2001 18-05-2000 31-07-1997 25-07-1997 06-09-2001 11-04-2002 30-07-1997 16-06-1998
FR 2704251	A 28-10-1994	FR 2704251 A1	28-10-1994
FR 2808819	A 16-11-2001	FR 2808819 A1	16-11-2001
US 6357057	B1 19-03-2002	US 5720055 A US 6691333 B1 AU 7598696 A WO 9716106 A1	24-02-1998 17-02-2004 22-05-1997 09-05-1997
US 5991937	A 30-11-1999	NONE	
US 3206769	A 21-09-1965	NONE	
US 3528112	A 15-09-1970	NONE	